Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 06 Mar 2023 until 23:59 on Tuesday 07 Mar 2023

Forecast Issued on Monday 06 Mar 2023 at 02:27 by Met Office Aberdeen

Confidence: High confidence for turning very cold with frequent snow showers Monday and Tuesday. Confidence falling Thursday, becoming very low Friday.

Headline for Monday 06 Mar 2023: Bitterly cold with heavy snow showers for many, a risk of thunder in the afternoon.

Mountain weather hazards on Monday 06 Mar 2023

Blizzards
Medium Likelihood

Heavy persistent snow
High Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability					
50%	50%	80%	70%	70%	70%

Forecast for Monday 06 Mar 2023

Weather: Low cloud with patchy light snow clearing south in the early hours. Frequent snow showers from dawn from Torridon northwards, turning heavier in the afternoon with a risk of thunder. A mostly dry day with sunny spells further south, but occasional snow showers here, most likely in the afternoon. Heavy snow showers continue overnight, but southern ranges dry with clear spells.

Chance of cloud-free hill tops above 800m: 30% in the north, 70% in the south.

Low cloud and visibility: Visibility often very poor across northern hills with cloud frequently down to 700-900m. Visibility a few hundred meters in snow showers, occasionally near zero. Very good visibility outside of passing snow showers, with Knoydart and towards the Great Glen seeing the best cloud breaks.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 06 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	36/42 N	30/35 N	24/30 N	23/29 N	23/29 N	19/24 N	20/24 N
900	33/39 N	27/33 N	23/29 N	21/27 N	21/27 N	17/21 N	17/21 N
600	25/30 N	21/26 N	18/24 N	17/23 N	18/23 N	11/16 N	10/15 N
300	8/31 N	7/27 N	9/26 N	8/25 N	7/24 N	3/17 N	3/16 N
Glen	16/31 N	11/24 N	13/26 N	15/28 N	11/23 N	6/16 N	6/14 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-6/-17	-8/-18	-7/-17	-7/-16	-8/-17	-9/-17	-9/-18
900	-5/-16	-7/-17	-6/-16	-6/-15	-7/-16	-8/-16	-8/-16
600	-3/-12	-4/-12	-4/-11	-4/-11	-5/-12	-6/-12	-6/-12
300	-1/-5	-1/-5	-1/-5	-2/-6	-3/-7	-3/-6	-4/-6
Glen	2/-4	1/-4	2/-3	1/-4	-0/-5	-1/-4	-1/-5
Freezing Level*	100m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Large variation in snow cover, with north and northwestern coastal hills seeing highest accumulations. Southern hills likely to be largely dry. Gusts may be 5-10 mph stronger than in the table near heavy afternoon showers.

Forecast for Tuesday 07 Mar 2023

Weather: Frequent snow showers through the early hours and the day across Assynt and the far north, often heavy with a slight risk of thunder. Showers less frequent with increasing sunny spells further south. Hills south of Torridon largely dry. Showers become confined to the north and northwest coast in the evening with clear skies elsewhere. Bitterly cold.

Maximum wind: North 20-25 gusting 30 mph, becoming Northwest and easing to 15 mph late afternoon.

Chance of cloud-free hill tops above 800m: 30% north and northwest coast, 80% elsewhere.

Low cloud and visibility: Excellent visibility outside of showers, but falling to a few hundred meters or less in heavy snow showers. Cloud often down to 600m near north and northwest coasts. Occasional patchy summit cloud elsewhere.

Temperature: **Glens:** Minus 7 Celsius rising to minus 2 Celsius.
At 800m: Minus 8 Celsius rising to minus 5 Celsius.
Freezing level: Sea level.

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